

EMMANUEL TAIWO

FRONTEND ENGINEER

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TECHNICAL SKILLS

- Frontend Technologies: HTML5, CSS3, JavaScript (ES6+), Typescript
- Backend Technologies: Nodejs
- Database: Firestore
- Frameworks & Libraries: React.js, Next.js, Tailwind CSS, Material UI, ANTD, SASS, Redux, Styled Components, Framer Motion, Jest, Cypress, Gatsby, GraphQL
- Tools & Platforms: VS Code, Git, Github, Netlify, Vercel, Figma, Firebase, Trello, Jira, Stripe, Twilio

PROFESSIONAL EXPERIENCE

Bals University

March 2023 - July 2023

Frontend Developer - Internship

- Contributed to the development of user interfaces utilizing Next.js, TypeScript, Tailwind CSS, SCSS, and React Query.
- Collaborated closely with fellow developers to seamlessly integrate backend functionalities, fostering smooth user interactions.
- Engineered responsive web designs, elevating the platform's usability and ensuring accessibility across diverse devices.
- Translated design mockups and wireframes into high-quality code, consistently adhering to design and branding guidelines.
- Diagnosed and resolved frontend issues, actively participating in troubleshooting efforts, and significantly improved the overall user experience.

Boundless Digital Services

July 2023 - August 2023

Frontend Developer - Contract

- Led code reviews and actively engaged in team discussions, upholding elevated code quality and strict adherence to best practices.
- Implemented web performance optimization techniques, resulting in faster load times and improved user satisfaction.
- Crafted responsive and accessible web interfaces, guaranteeing optimal user experiences across a diverse array of devices and browsers.
- Innovated the development of dynamic and interactive components, leveraging the power of React and Next.js to amplify user engagement and interactivity.

Luvable Baby Store

August 2023 - October 2023

Frontend Developer - Contract

- Developed a high-performance, server-rendered e-commerce platform from the ground up, exhibiting a keen focus on speed and efficiency.
- Leveraged Next.js to ensure rapid load times and enhanced SEO, resulting in improved website performance.
- Created responsive and user-friendly interfaces to facilitate seamless navigation and enhance the overall shopping experience for customers.
- Conceptualized and implemented user authentication, login, and sign-up features, thereby enhancing user security and account management.
- Designed and crafted engaging product pages with detailed descriptions, significantly contributing to increased user engagement and higher conversion rates.

PROJECT

SpendSense - Finance Management Platform

August 2023 - September 2023

- Engineered and implemented the robust app architecture using React.js, TypeScript, Material-UI, Redux, Tailwind CSS, Firestore, and Firebase for a seamless and scalable finance platform.
- Developed a secure user authentication system, enabling users to sign up with confidence, providing their full name, email, and password.
- Crafted a compelling dashboard interface featuring real-time metrics such as total expenses, monthly expenses, and daily expenses, ensuring a dynamic user experience.
- Designed and optimized a responsive, user-friendly dashboard with real-time data updates, aligning with the dynamic nature of the financial management platform.
- Integrated a chart library with customizable filters, allowing dynamic adjustments to displayed data for enhanced user insights.
- SpendSense offers features that allow users to categorize their expenses, making it easier to analyze spending patterns.

EDUCATION

National Open University Of Nigeria (Lagos, Nigeria)

September 2023 - October 2027

BSc Computer Science

- Currently pursuing a Bachelor of Science in Computer Science, actively engaged in coursework to expand knowledge and expertise in the dynamic field of computer science.